TO: Mail Stop 8

Director of the U.S. Patent & Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

REPORT ON THE FILING OR DETERMINATION OF AN **ACTION REGARDING A PATENT OR TRADEMARK**

•	nance with 35 § 290 and/or District Court Northern D	Ü	to you are nereby advised that a	Patents or	is been Trademarks:
DOCKET NO.	DATE FILED				
C-08-2973-BZ		i '			
PLAINTIFF	June 16, 2008	Office	DEFENDANT	Ave., 16 Floor	, Sail Francisco, CA 94102
UNIVERSITY OF PI	TTSBURGH OF TH	Œ.	DEI ENDINNI		
COMMONWEALTH			VARIAN MEDICAL	SYSTEMS	INC
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EDUCATION			,		
PATENT OR	DATE OF PATEN	т			
TRADEMARK NO.	OR TRADEMARI		HOLDER OF PATI	ENT OR TRAD	EMARK
1 5,727,554					
2 5,784,431			"Pls. See Attache	d Copy of Com	plaint"
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DATE INCLUDED		Amendment	☐ Answer ☐ Cross	s Bill	Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATEN OR TRADEMARI		HOLDER OF PATI	ENT OR TRAD	EMARK
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DECISION/JUDGEMENT	eve-entitled case, the follow	wing decision ha	s been rendered or judgement i	ssued:	
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DANIEL JOHNSON, JR. (State Bar No. 57409) 1 RITA E. TAUTKUS (State Bar No. 162090) MORGAN, LEWIS & BOCKIUS LLP 2 One Market, Spear Street Tower San Francisco, California 94105-1596 3 415.442.1000 Tel: 415.442.1001 4 Fax: E-mail: djjohnson@morganlewis.com E-mail: rtautkus@morganlewis.com 5 6 Attorneys for Plaintiff UNIVERSITY OF PITTSBURGH 7 8 9 10 UNIVERSITY OF PITTSBURGH OF 11 THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION d/b/a 12 UNIVERSITY OF PITTSBURGH, a Pennsylvania non-profit corporation 13 (educational), 14 Plaintiff, 15 16 VARIAN MEDICAL SYSTEMS, INC., a Delaware corporation, 17 Defendant. 18 19 20 21 22 23 24 25 26 27

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RICHARU W. WIEKING CLERK U.S. DISTRICT COURT NORTHERN DISTRICT OF CALIFORNIA

UNITED STATES DISTRICT COURT

NORTHERN DISTRICT OF CALIFORNIA



Case No.



COMPLAINT FOR PATENT INFRINGEMENT

DEMAND FOR JURY TRIAL

28
MORGAN, LEWIS &
BOCKIUS LLP
ATTORNEYS AT LAW
PHILADELPHIA

COMPLAINT FOR PATENT INFRINGEMENT OF THE 554 AND 431 PATENTS

1-PA/3711356.1

Plaintiff UNIVERSITY OF PITTSBURGH OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION d/b/a UNIVERSITY OF PITTSBURGH ("UPitt" or "University of Pittsburgh") for its complaint against defendant VARIAN MEDICAL SYSTEMS, INC. ("Varian" or "Defendant") alleges as follows:

PARTIES

- 1. Plaintiff UPitt is a non-profit corporation with its principal place of business at 4200 Fifth Ave, Pittsburgh, Pennsylvania 15260.
- 2. UPitt was founded in 1787 as a small, private school, known as the Pittsburgh Academy, which was located in a log cabin near Pittsburgh's three rivers. In the 220 years since, the University of Pittsburgh has evolved into an internationally recognized center of learning and research. One such area of recognized research relates to medical use of radiation for treatment and diagnosis. The University of Pittsburgh owns valuable intellectual property rights in this and other technology areas.
- 3. On information and belief, defendant Varian is a Delaware corporation with its principal place of business at 3100 Hansen Way, Palo Alto, California 94304-1030.
- 4. On information and belief, Varian manufactures, sells and services equipment and software for the medical use of radiation for treatment and diagnosis.

JURISDICTION AND VENUE

- 5. This action arises under the patent laws of the United States, 35 U.S.C. §§ 1 et seq., for infringement by Varian of patents owned by UPitt. This Court has jurisdiction over the subject matter of this action pursuant to 28 U.S.C. §§ 1331 and 1338.
- 6. This Court has personal jurisdiction over Varian because Varian does business in California and has sufficient contacts with the State of California to satisfy both the requirements of due process and Rule 4(k)(2) of the Federal Rules of Civil Procedure.
- 7. Venue is proper in this judicial district pursuant to 28 U.S.C. §§ 1391(b) & (c) and 1400(b).

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MORGAN, LEWIS & BOCKIUS LLP ATTORNEYS AT LAW

INTRADISTRICT ASSIGNMENT

8. Pursuant to Civil L.R. 3-2(c), this action for patent infringement is subject to assignment on a district-wide basis.

COUNT ONE

(Infringement of U.S. Patent No. 5,727,554 by Varian)

- 9. UPitt re-alleges and incorporates by reference the allegations stated in paragraphs 1 through 8.
- 10. Pursuant to the assignments attached as Exhibits 1 and 2, UPitt is the owner of United States Patent No. 5,727,554 (the 554 Patent), entitled "Apparatus Responsive to Movement of a Patient During Treatment/Diagnosis." The 554 Patent was duly and legally issued by the Patent and Trademark Office on March 17, 1998. A true and correct copy of the 554 Patent is attached as Exhibit 3.
- 11. Varian has infringed and continues to infringe the 554 Patent by importing, making, using, offering for sale and/or selling products, in the United States that embody or otherwise practice one or more of the claims of the 554 Patent, or by otherwise contributing to infringement or inducing others to infringe the 554 Patent.
- 12. On information and belief, Varian's infringement has been with full knowledge of the 554 Patent and willful; thus, this is an exceptional case under 35 U.S.C. § 285, and UPitt is accordingly entitled to an award of its attorneys' fees.
- 13. Varian's infringement has injured and damaged UPitt. The University of Pittsburgh is entitled to recover damages adequate to compensate UPitt for Varian's infringing activities in an amount to be determined at trial, but in no event less than a reasonable royalty, together with interest and costs.

COUNT TWO

(Infringement of U.S. Patent No. 5,784,431 by Varian)

14. UPitt re-alleges and incorporates by reference the allegations stated in paragraphs 1 through 13.

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	15.	Pursuant to the assignments attached as Exhibits 1 and 4, UPitt is the owner of
United	States	Patent No. 5,784,431 (the 431 Patent), entitled "Apparatus for Matching X-Ray
Images	s with R	deference Images." The 431 Patent was duly and legally issued by the Patent and
Traden	nark Of	fice on July 21, 1998. A true and correct copy of the 431 Patent is attached as
Exhibi	t 5.	

- 16. Varian has infringed and continues to infringe the 431 Patent by importing, making, using, offering for sale and/or selling products, in the United States that embody or otherwise practice one or more of the claims of the 431 Patent, or by otherwise contributing to infringement or inducing others to infringe the 431 Patent.
- 17. On information and belief, Varian's infringement has been with full knowledge of the 431 Patent and willful; thus, this is an exceptional case under 35 U.S.C. § 285, and UPitt is accordingly entitled to an award of its attorneys' fees.
- 18. Varian's infringement has injured and damaged UPitt. The University of Pittsburgh is entitled to recover damages adequate to compensate UPitt for Varian's infringing activities in an amount to be determined at trial, but in no event less than a reasonable royalty, together with interest and costs.

PRAYER FOR RELIEF

WHEREFORE, UPitt requests that the Court enter judgment in favor of UPitt and against Varian as follows:

- (a) adjudicating and declaring that Varian has infringed, contributorily infringed, and actively induced others to infringe the 554 and 431 Patents;
- (b) awarding UPitt damages in an amount sufficient to compensate UPitt for Varian's infringement, contributory infringement, and active inducement of others' infringement of the 554 and 431 Patents, but not less than a reasonable royalty;
- (c) awarding pre-judgment interest, costs, and expenses to UPitt pursuant to 35 U.S.C. § 284;

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1	(d) awarding increased damages, pursuant to 35 U.S.C. § 284, by reason of
2	Varian's willful infringement of the 554 and 431 Patents;
3	(e) declaring this case exceptional under 35 U.S.C. § 285 and awarding UPitt
4	its reasonable attorney fees, expenses, and costs incurred; and
5	(f) granting UPitt such other and further relief as this Court may deem just and
6	proper, or that UPitt may be entitled to as a matter of law or equity.
7	Dated: June 16, 2008 Respectfully submitted,
8	Dated: June 16, 2008 Respectfully submitted, MORGAN, LEWIS & BOCKIUS LLP
9	MOROAN, LEWIS & BOCKIOS ELI
10	By anil Johnson
11	Daniel Johnson, Jr. (State Bar No. 57409)
12	Attorneys for Plaintiff
13	UNIVERSITY OF PITTSBURGH
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DEMAND FOR JURY TRIAL

UPitt hereby requests a trial by jury.

Dated: June 16, 2008

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Daniel Johnson, Jr. (State Bar No. 57409)

Attorneys for Plaintiff UNIVERSITY OF PITTSBURGH

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